

IN THE SPECIFICATION

Under the heading "Detailed Description of the Invention," please amend the paragraph at page 16, lines 3-31, as follows:

FIGURE 2 illustrates an exemplary communication link created using virtual telephony device 28. The communication link represents any connection or other coupling between two or more telephony devices that allows the telephony devices to communicate in some manner. It should also be noted that although the TCP and UDP protocols are specifically identified in the following discussion, any other suitable signaling and media transmission protocols may be used. Virtual telephony device 28 initiates this communication link by first creating a logical connection to telephone 24a. Creating this logical connection involves associating logical UDP and TCP ports of virtual telephony device 28 with telephone 24a. Virtual telephony device 28 designates a TCP port (for example, port 2000) as the signaling port of telephone 24a and designates a UDP port (for example, port 2100) as the streaming port of telephone 24a. Similarly, when associating logical UDP and TCP ports of virtual telephony device 28 with telephone 24b, virtual telephony device 28 may designate a TCP port (for example, port 3000) as the signaling port of telephone 24b and designate a UDP port (for example, port 3100) as the streaming port of telephone 24b. Virtual telephony device 28 instructs call manager 26 to send all signaling directed to telephone 24a to logical port 2000 of virtual telephony device 28. Likewise, virtual telephony device 28 instructs call manager 26 to send all media streaming directed to telephone 24a from other telephones to logical port 2100 of virtual telephony device 28. Virtual telephony device 28 will automatically forward any data that is subsequently sent to these ports of virtual telephony device 28 to the IP address of telephone 24a (for example 200.50.10.1). As far as call manager 26 is concerned, telephone 24a is located at these logical ports of virtual telephony device 28.

Under the heading "Detailed Description of the Invention," please amend the paragraph at page 17, lines 9-29, as follows:

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In operation, when a call is placed to telephone 24a by another telephone 24b (which has registered with virtual telephony device 28 in a similar manner as telephone 24a), telephone 24b initially sends a call initiation request to call manager 26 indicating a desire to communicate with telephone 24a. This call initiation request is sent by telephone 24b to port 1000 of the IP address of virtual telephony device 28 (for example, 200.50.10.30). Virtual telephony device 28 then forwards the request to call manager 26. In order to establish the call, call manager 26 sends signaling information to telephone 24a at port 2000 of the IP address of virtual telephony device 28. Virtual telephony device 28 then forwards this signaling to telephone 24a. If telephone 24a accepts the call, call manager 26 establishes audio (and possibly video) streaming between telephones 24a and 24b by signaling telephone 24b (for example, at port 3000) to begin streaming data to port 2100 of virtual telephony device 28, and by signaling phone 24a to begin streaming to port 3100 of virtual telephony device 28. Thus a telecommunication link is established between telephones 24a and 24b using virtual telephony device 28.
